

M PTO-1449 (Modified)

ATTY. DOCKET NO.  
25491-2401GSERIAL NO.  
09/030,571

LIST OF PATENTS AND PUBLICATIONS NOTED  
IN FILE BY ATTORNEY OR INVENTOR OR CITED  
BY EXAMINERS IN PATENT FAMILY

APPLICANT  
Cantor et al.

RECEIVED

FILING DATE  
02/24/98GROUP  
1634

OCT 07 2002

TECH CENTER T600/2900

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
M	A	0	0	4	5	1	7	8		04/18/02	Cantor et al. ✓	435	6	06/13/01
	B	4	9	8	8	6	1	7		01/29/91	Landegran et al. ✓	435	6	03/25/88
	C	5	7	9	8	2	1	0		08/25/98	Canard et al. ✓	435	6	11/20/95
	D	5	8	8	8	7	7	8		03/30/99	Shuber ✓	435	91.1	06/16/97
	E	6	0	0	7	9	8	7		12/28/99	Cantor et al. ✓	435	6	10/15/96
	F	6	0	2	5	1	9	3		02/15/00	Weiss ✓	435	320.1	03/14/97
	G	6	2	1	4	5	5	1		04/10/01	Sanghvi et al. ✓	435	6	07/27/98
	H	6	2	2	5	0	6	1		05/01/01	Becker et al. ✓	435	6	03/10/99
	I	6	2	3	2	0	7	6	B1 05/15/01		Schulz ✓	435	6	02/04/0
R	J	6	2	6	8	1	3	1		07/31/01	Kang et al. ✓	435	6	12/15/97

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
M	K	0	1	9	6	6	0	7		12/20/01	PCT				
	L	8	9	1	2	6	9	4		12/28/89	PCT				
	M	9	4	2	1	8	1	1		09/29/94	PCT				
R	N	9	9	3	1	2	7	8		06/24/99	PCT				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

R	O	Bains et al., "DNA Sequencing by Mass Spectrometry. Outline of a Potential Future Application," <i>Chimicaoggi</i> 9: 13-16 (October, 1991)
R	P	Crain, P.F., "Mass spectrometric techniques in nucleic acid research," <i>Mass Spectrometry Reviews</i> , 9:505-554 (1990)
R	Q	Pieles et al. "Matrix-assisted laser desorption ionization time-of-flight mass spectrometry: a powerful tool for the mass and sequence analysis of natural and modified oligonucleotides", <i>Nucleic Acid Research</i> 21(14): 3191-3196 (1993)

EXAMINER

DATE CONSIDERED

Jan 03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Submitted September 27, 2002

FCM PTO-1449 (Modified)

SEP 27 2002

ATTY. DOCKET NO.  
25491-2401GSERIAL NO.  
09/030,571

LIST OF PATENTS AND PUBLICATIONS NOTED  
IN FILE BY ATTORNEY OR INVENTOR OR CITED  
BY EXAMINERS IN PATENT FAMILY

APPLICANT  
Cantor et al.FILING DATE  
02/24/98GROUP  
1634

RECEIVED

OCT 07 2002

TECH CENTER 1600/2900

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	R	Tang <i>et al.</i> "Matix-assisted laser desorption/ionization mass spectrometry of immobilized duplex DNA probes", <i>Nucleic Acid Research</i> <u>23(16)</u> : 3126-3131 (1995)
✓	S	Wahlberg <i>et al.</i> , "Rapid detection and sequencing of a specific <i>in vitro</i> amplified DNA sequences using solid phase methods," <i>Mol. Cell. Probes</i> <u>4(4)</u> : 255-257 (1990)

EXAMINER

DATE CONSIDERED

Jan 03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Submitted September 27, 2002